

Application Number 10/650,121  
Response to Office Action mailed August 3, 2007

**AMENDMENTS TO THE DRAWINGS**

Applicant has amended FIGS. 1 and 2 to make minor corrections. In FIGS. 1 and 2, Applicant has changed "REDUCED FEATURES-KERNELS" to "REDUCED INPUT SET" to be consistent with the Applicant's Specification. Additionally, Applicant has changed reference number "20" of the SVM classifier of FIG. 2 to "18" to be consistent with the Applicant's Specification. Applicant has also added reference number "30" to the "Feature-Kernel Generator" block of FIG. 2. No new matter is made by way of these amendments. A replacement sheet is attached in the Appendix following page 16 of this communication.